| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|---|---------------------|---------|------------------|
| S30 | 1 | ("20040151990").PN. | US-PGPUB; USPAT | OR | OFF | 2005/06/07 19:36 |
| S31 | 9 | (("4833051") or ("5344677") or ("5529819") or ("5814381") or ("6099792") or ("20040028269") or ("6507390") or ("6524754") or ("6593034")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/06/07 19:37 |
| S34 | 12 | (Rahul near Ganguli).in. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:39 |
| S35 | 10 | (Troy near Robinson).in. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:39 |
| S36 | 9 | (Laurence near2 Meixner).in. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:39 |
| S37 | 2 | (Donald near2 Meixner).in. not S36 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:40 |
| S40 | 385319 | mask or photomask or reticle | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:43 |
| S41 | 520557 | porous or porosity or permeability or permeable | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:44 |
| S42 | 28103 | S40 and S41 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:44 |
| S43 | 67660 | S40.clm. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:45 |
| S44 | 4456 | S42 and S43 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:45 |
| S45 | 5497 | S40 same S41 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:46 |

| S46 | 1765 | S44 and S45 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:47 |
|-----|--------|--|---|-----|----|------------------|
| S47 | 105416 | S41.clm. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:47 |
| S48 | 877 | S46 and S47 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:48 |
| S49 | 4431 | pellicle | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:48 |
| S50 | 20 | S48 and S49 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:50 |
| S51 | 12417 | (430/5 or 428/13-14 or 355/30, 75).ccls. not S50 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:51 |
| S52 | 495 | S51 and pellicle | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:52 |
| S53 | 136 | S41 same S49 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:52 |
| S54 | 30 | S52 and S53 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:53 |
| S55 | 94 | S53 not S50 not S54 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:56 |
| S56 | 382 | S51 and S41 not S50 not S54 not S55 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 19:59 |
| S57 | 37 | S56 and (therm\$2 near2 expan\$4) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/06/07 20:20 |

| S58 | 248 | S56 and (particle or powder or dust or pore or hole or opening) not S57 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ · | ON | 2005/06/07 20:06 |
|-----|-----|---|---|----------|----|------------------|
| S59 | 61 | S56 and (particle or powder or | US-PGPUB; | ADJ | ON | 2005/06/07 20:06 |
| | | dust or pore or hole or opening) | USPAT; | | | |
| | | same (pellicle or frame) not S57 | EPO; JPO; | | | |
| | | | IBM_TDB | | | |